

and tactical commanders, and Conventional Ballistic Missile. AVPCs detailed technical engineering analysis also provides cost versus risk trade-off analysis across missions, systems, operations, and infrastructures.

Requesting Member: Congressman HOWARD "BUCK" MCKEON.

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, Appropriations Act, 2009.

Account: Research Development Test and Evaluation, Air Force.

Legal Name of Requesting Entity: Aerojet-General Corporation.

Address of Requesting Entity: P.O. Box 13222, Sacramento, CA 95813-6000, USA.

Description of Request: At my request, \$1.4 million to help return the Hydrocarbon Boost Technology Demonstrator program to its initial programmed funding level is included in the Defense Appropriations Act for Fiscal Year 2009. This critical, next-generation liquid rocket engine development effort run by the Air Force Research Laboratory at Edwards AFB will not only provide the highest performing hydrocarbon engines ever developed in the United States, but also will provide higher operability, lower costs and greater safety with higher reliability than any liquid booster engine ever made in the U.S. and perhaps the world. Since the federal government is the primary end-user, it is logical that federal funding support the initiative. While a match is not required, during the past eight years, Aerojet has invested approximately \$30 million in internal research and development funding on this technology and intends continued support in FY09.

Requesting Member: Congressman HOWARD "BUCK" MCKEON.

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: Research Development Test and Evaluation, Army.

Legal Name of Requesting Entity: Curtiss-Wright Controls Embedded Computing.

Address of Requesting Entity: 28965 Avenue Penn, Santa Clarita, CA 91355, USA.

Description of Request: At my request, \$2.4 million to develop a Common Ground Combat System electronic architecture prototype is included in the Defense Appropriations Act for Fiscal Year 2009. This project will include replacement of legacy military standard based data-bus components with modern commercial standards based network centric capable components, the consolidation of obsolete electronic subsystems into common electronic modules and assemblies providing greatly reduced space, weight, and power consumption and the implementation of a two-level maintenance approach using newly standardized commercial electronic module technology. Funding is intended to be spent on program management, electronics obsolescence study, electronics commonality study, design concept development, design concept demonstrators, and a heavy brigade combat team Modular Open Systems Approach (MOSA) application report. The advantage of this approach to the Department of the Army is an evolutionary capability migration allowing the Future Force to operate with the current force. This project can be completed in FY09.

Requesting Member: Congressman HOWARD "BUCK" MCKEON.

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: Research Development Test and Evaluation, Navy.

Legal Name of Requesting Entity: Aerojet-General Corporation.

Address of Requesting Entity: P.O. Box 13222, Sacramento, CA 95813-6000.

Description of Request: At my request, \$800,000 in project funding for risk reduction of the High Speed Anti-Radiation Demonstration (HSAD) is included in the Defense Appropriations Act for Fiscal Year 2009. Following a successful test flight of the HSAD, this funding will be spent for Navy program management, tactical missile component design development and analysis, lightweight ramjet engine component testing, ramjet engine safety engineering and analysis, guidance system conceptual design, and operational analysis. The basic HSAD program focuses on demonstrating the feasibility and viability of using variable flow ducted rocket propulsion technology for the propulsion portion of planned advanced weapon systems. This request is consistent with the intended and authorized purpose of the account and the project is under the direction of the Naval Air Warfare Center.

Requesting Member: Congressman HOWARD "BUCK" MCKEON.

Bill Number: H.R. 2638, the "Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Account: Other Procurement, Army.

Legal Name of Requesting Entity: General Atomics.

Address of Requesting Entity: 3550 General Atomics, San Diego, CA 92186-5606.

Description of Request: At my request, \$1.6 million in project funding for the U.S. Army Warrior UAV program is included in the Defense Appropriations Act for Fiscal Year 2009. SAR/GMTI radar is an integral part of the U.S. Army Warrior program. A current buy of six Warrior Block 0 aircraft has no provision for radars. Included funding will be used for to procure Lynx II SAR/GMTI radars and spares for the Army's six Warrior Block 0 aircraft. Integration of Lynx II on the Warrior Block 0 aircraft will provide a fleet of aircraft with common radar and the highest level of all weather, broad area surveillance capability.

PERSONAL EXPLANATION

HON. LYNN C. WOOLSEY

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Ms. WOOLSEY. Madam Speaker, on September 23, 2008, I was unavoidably detained and was not able to record my vote for Rollcall No. 626.

Had I been present I would have voted: Rollcall No. 626—Yes—Elder Abuse Victims Act of 2008.

EARMARK DECLARATION

HON. BILL SHUSTER

OF PENNSYLVANIA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. SHUSTER. Madam Speaker, consistent with the Republican Leadership's policy on

earmarks, I am placing this statement in the CONGRESSIONAL RECORD.

Requesting Member: Congressman BILL SHUSTER (PA-9).

Bill Number: H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.

Military Construction Projects were previously disclosed in a statement on H.R. 6599—The Military Construction and Veterans Affairs FY09 Appropriations bill.

Defense Appropriations Projects

Project Name: Expeditionary Persistent Power.

Account: Research, Development, Test, and Eval, Defensewide.

Legal Name of Requesting Entity: Mission Critical Solutions, LLC.

Address of Requesting Entity: 271 Industrial Lane, Alum Bank, PA 15521.

Description of Request/Justification of Federal Funding: \$1.6 million for Expeditionary Persistent Power.

It is my understanding that funding will be used for research, development, testing, and evaluation. This program builds on the recent success and advancements in ground based power and alternative propulsion systems for USSOCOM as well as advancements in the ultra thin film solar and small wind driven regeneration systems. The power/propulsion system will use latest-generation, commercially available Li-ion polymer batteries storing power from wind, solar, and regeneration techniques.

USSOCOM has a continuing requirement for Expeditionary Power and Clandestine Propulsion Systems for ground, marine, and UVs for all operations environments and tactical scenarios.

It is also my understanding that approximately 55 percent of funding would be used for labor costs, approximately 40 percent of funding would be used for materials, and approximately 5 percent of funding would be used for travel and other costs.

Project Name: Fire Support Technology Improvement Program.

Account: Research, Development, Test, & Eval, Army.

Legal Name of Requesting Entity: Szanca Solutions, Inc.

Address of Requesting Entity: 100 East Pitt Street, Suite 300, Bedford, PA 15522.

Description of Request/Justification of Federal Funding: \$800,000 for Fire Support Technology Improvement Program.

It is my understanding that funding for this project would be used for research, development, testing, and evaluation to leverage and develop advanced artillery battle management technologies and to integrate these advanced technologies into the Army fire support modernization initiatives.

This program will help in Battlefield Damage Assessment (BDA) for target re-fire, to include target of opportunity avoidance due to weighted benefits of a current intel information resource that is supplying crucial tactical intel information. This effort will also decrease the time from target identification to firing. The program will also provide Theater Commanders with the intelligence to determine if a fire mission may affect critical infrastructures or resources (water and oil pipelines, power lines or support facilities) that are critical to the civilian population.

It is also my understanding that approximately 80 percent of funding would be used